

July 16, 1996

GMP # 82

**MEMORANDUM**

TO: District Directors  
Environmental Health Managers  
Environmental Health Supervisors  
Environmental Health Specialists

FROM: Anish R. Jantrania, Ph.D., P.E.  
Technical Services Engineer  
Division of Onsite Sewage and Water Services

SUBJECT: Use of FORTA NYLON and FORTA CFP Fibers in Place  
of Welded Fabric in Precast Septic Tanks

FORTA NYLON and FORTA CFP Fibers have been approved for use in pre-cast septic tanks as an alternative to the 6 by 6 inch mesh, #12 welded wire fabric currently specified in the Suggested Design and Construction Criteria for Prestressed and Poured in Place Concrete Septic Tanks of the Sewage Handling and Disposal Regulations. These products do not replace or substitute for the use of reinforcing rods, when reinforcing rods are required.

Approval of this product is contingent upon its proper use as specified in the manufacturer's literature. A copy of the literature is attached. Please add this memo and the attached information to your GMP Manual as GMP #82.

Attachment

pc: Office of Environmental Health Services Staff

**GMP # 82**

**Onsite - Product Approval - Septic Tank Materials**

July 16, 1996

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Mr. Bob A. Grace  
FORTA CORPORATION  
100 Forta Drive  
Grove City, PA 16127-9990

Dear Mr. Grace:

I am pleased to inform you that your recent request to use FORTA NYLON and FORTA CFP reinforcement fiber in septic tanks has been approved. These products are authorized for use as an alternative to the 6 by 6 inch #12 welded wire fabric mesh currently specified in the Suggested Design and Construction Criteria for Prestressed and Poured in Place Concrete Septic Tanks of the Sewage Handling and Disposal Regulations. These products do not replace or substitute for the use of reinforcing rods, when reinforcing rods are required.

Approval of these products are, of course, contingent upon proper use of the products as specified in the specification sheets. Please call me at (804) 225-4019 if you have any questions.

Sincerely,

Anish R. Jantrania, Ph.D., P.E.  
Technical Services Engineer  
Division of Onsite Sewage  
and Water Services

Attachment

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Onsite - Product Approval - Septic Tank Materials